MOTOROLA

User's Guide

DIGITAL CORDLESS TELEPHONE

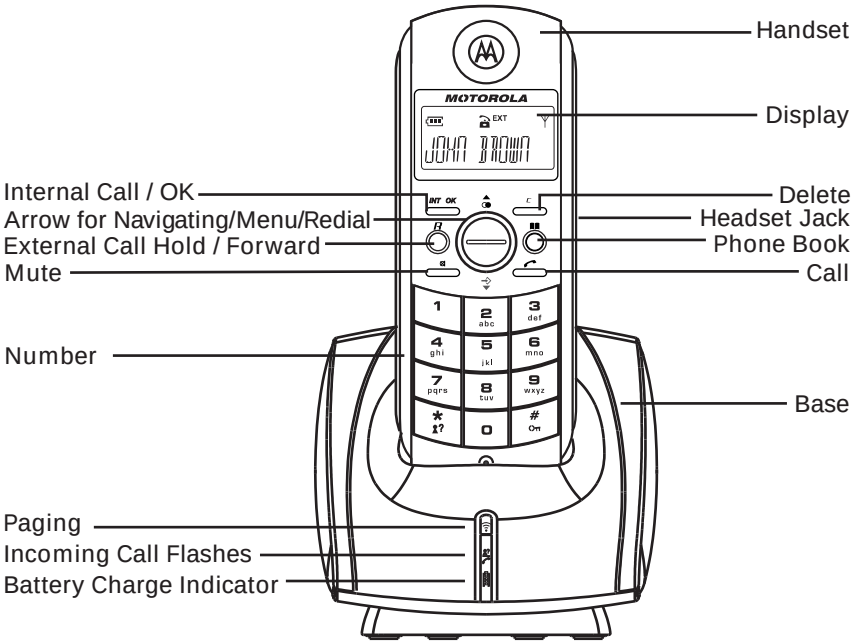
*WITH *CALLER ID*

Model ME4050 Series

Digital 1.8 GHz

MOTOROLA and the Stylized M Logo are registered in the US Patent & Trademark Office. All other product or service names are the property of their respective owners. © Motorola, Inc. 2004.

Congratulations on your purchase of a Motorola product!
Your Motorola Telephone at a glance:



For product-related questions, please refer to the Warranty section.

Please retain your original dated sales receipt for your records. For warranty service of your Motorola Product, you will need to provide a copy of your dated sales receipt to confirm warranty status.

CE Complies with the essential protective requirements and objectives of the EC's R&TTE Directive 1999/5/EC; EC Low Voltage Directive 72/23/EEC; EC EMC Directive 89/336/EEC

Copyright © 2004 Motorola, Inc.
All rights reserved. No part of this publication may be reproduced in any form or by any means or used to make any derivative work (such as translation, transformation or adaptation) without written permission from Motorola, Inc.

Motorola reserves the right to revise this publication and to make changes in content from time to time without obligation on the part of Motorola to provide notification of such revision or change. Motorola provides this guide without warranty of any kind, either implied or expressed, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Motorola may make improvements or changes in the product(s) described in this manual at any time.

MOTOROLA, the Stylized M Logo, and PhoneWrap are registered in the U.S. Patent and Trademark Office. All other product or service names are the property of their respective owners.

For details, please contact :
+61 1300 889 785

Contents

Welcome **1**

Contents **3**

Important Safety Instructions **5**
Technical Amendments **7**

Installation **8**
Package Contents **8**
Setting up the Base Station and Charger Unit **8**
Connecting the Base Station and Mains Adaptor **9**
Connecting the Charger Unit **10**
Inserting the Batteries **10**
Attaching the Headset **11**
Technical Data **11**

Features **12**

Control Buttons **13**
Control Buttons **13**
Control Buttons (on Charger) **14**

Menu Structure **15**

Using the Telephone **17**
Switching the Handset On / Off **17**
Selecting the Language **17**
Making Internal Calls **17**
Making External Calls **18**
Direct dialing **18**
On-hook dialing **18**
Taking Calls **19**
Handset is in the Base Station **19**
Handset is not in the Base Station **19**
Prefix Dialing **19**
Dialing from the Phone Book **20**
Call Log Operations **20**
Browse, Call Back, Delete, Save **20**
Muting the Microphone **21**
Holding Calls / Forwarding Calls **21**
Teleconference and
Intercom Call Transfering **22**
Entering a Dialing Pause (P) **22**

Phone Book **23**
Phone Book **23**
Store Entries **23**
View Entries **23**
Edit Entries **24**
Delete Entries **25**

Contents

Handset Settings **26**
Changing the Ringer Volume **26**
Changing the Ringer Melody (external / internal) **26**
Entering / Changing Handset Name **26**
Saving a Prefix **27**
Switching the Key Tone On / Off **27**
Activating / Deactivating Automatic Call Answering **28**
Activating / Deactivating Call Timer **29**
Default Settings **29**
Registering Additional Handsets **30**

Base Station Settings **31**
Barring Calls **31**
Entering / Changing Emergency Number **31**
Changing the Flash Time **32**
Select Dial Mode **33**
Changing the PIN **33**
Default Settings **34**
Delete HS **34**

Quick Reference **35**
Operation **35**
Phone Book **37**
Handset Settings **38**
Base Settings **39**

Warranty **40**

Important Safety Instructions

Follow these safety precautions when using your cordless phone to reduce the risk of fire, electric shock and injury to persons or property:

Reduce risk of fire and shock by:

1. Keep all slits and openings of the phone unblocked. Do not set the phone on a heating register or over a radiator. Ensure that proper ventilation is provided at the installation site.
2. Do not use while wet or while standing in water.
3. Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool).
4. Do not allow anything to rest on the power cord. Place the power cord so that it will not be walked on.
5. Never insert objects of any kind into the product slits as that may result in fire or shock.
6. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
7. Do not disassemble this product. If service or repair work is required, contact the Warranty Service phone number found in the back of this user's guide.
8. Do not overload wall outlets and extension cords.
9. Avoid using during an electrical storm. Use a surge protector to protect the equipment.
10. Do not use this cordless phone to report a gas leak, especially if you are in the vicinity of the gas line.

Unplug this cordless phone immediately from an outlet if:

- The power cord or plug is damaged or frayed.
- Liquid has been spilled into the product.
- The product has been exposed to rain or water. Do not retrieve the handset or base until after you have unplugged the power and phone from the wall. Then retrieve the unit by unplugged cords.
- The product has been dropped or the cabinet has been damaged.
- The product exhibits a distinct change in performance.

Installation Guidelines

1. Read and understand all instructions and save them for future reference.
2. Follow all warnings and instructions marked on the product.
3. Do not install this product near a bath tub, sink or shower.
4. Operate this phone using only the power source that is indicated on the marking label. If you are unsure of the power supply to your home, consult with your dealer or local power company.
5. Do not place this product on an unstable cart, stand or table. This product may fall, causing serious damage to the product.
6. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work to restore the product to normal operation.
7. Clean this product with a soft, damp cloth. Do not use chemicals or cleaning agents to clean this phone.

8. Use only the power supply that came with this unit. Using other power supplies may damage the unit.
9. Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.
10. To avoid interference to nearby appliances, do not place the base of the cordless phone on or near a TV, microwave oven, or VCR.
11. It is impossible to make emergency calls when the keypad lock is enabled.
12. This telephone complies with applicable safety requirements for exposure to radio waves (EMR). The mean power of this telephone does not exceed 20mW limit at which point testing is required.
13. The earpiece of the handset may attract small metal objects such as staples and pins. Care should be taken when placing the handset near these items.
14. Do not use the handset in an explosive hazard area such as where there is gas leaking.
15. This telephone is not designed for making emergency telephone calls when the mains power fails. Always have a corded phone available to be able to make and receive calls to emergency services if the mains power fails.

Technical Amendments

These Operating Instructions are issued for information purposes. Their content is not the subject of a contract.
All indicated data is merely nominal values. The described equipment and options may differ depending on requirements which are specific to each country

This device is dedicated to be used in the analog public switched telecommunication network (PSTN).

Package Contents

	ME4050-1 Single Pack	ME4050-2 Twin Pack	ME4050 -3 Triple Pack	ME4050-4 Quad Pack
Base Station	1	1	1	1
Mobile Handset	1	2	3	4
Mains Adaptor	1	2	3	4
Telephone Line Cord	1	1	1	1
Rechargeable Batteries type micro AAA	2	4	6	8
Charger Unit	0	1	2	3
User's Guide	1	1	1	1

Please check the contents of the package carefully. If something is missing or has become damaged in transit, you should NOT use the telephone. In such a case you should return to the dealer with your sales receipt or contact the Motorola's distributor directly. (For details, please refer to the Warranty section.)

Note: Retain the packaging of your appliance to prevent it from being damaged should you ever need to return it.

Setting up the Base Station and Charger Unit

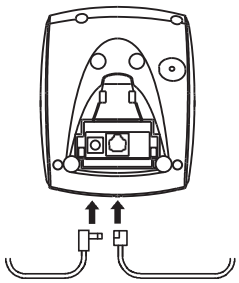
Place the base station and charger unit in an easily accessible location. Make sure that the location is stable and flat and that the surface is non-slip. When choosing the location, also make sure that all cables can be routed so as to prevent people tripping over them. Furthermore, avoid placing the base station and charger unit in the immediate vicinity of other electronic appliances such as microwaves, PCs or Hi-Fi's, for example.

Do not expose the base station and charger unit to direct sunlight. Do not allow the base station and charger unit to become wet. They should not be set up in rooms which are subject to condensation or corrosive steam or a high concentration of dust (e.g. cellars, garages or conservatories). The room temperature must be between 0°C and 35°C.

Connecting the Base Station and Mains Adaptor

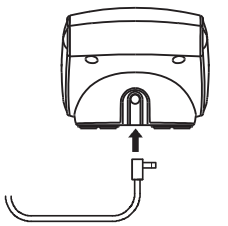
Insert the plug in the corresponding socket of the base station (it is not possible to mix them up as the socket and plug are designed to be reverse-polarity protected). Route the cable beneath the telephone towards the back. Insert the plug into the socket of the telephone plug of your telephone connection. Insert the mains adaptor in the wall socket. The base station is now ready for use.

The base station does not have a power switch. Make sure that there is a mains socket nearby and that the mains adaptor is easily accessible. Check that the voltage indicated on the mains adaptor corresponds to that of your mains current.



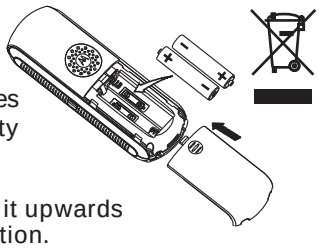
Connecting the Charger Unit

Insert the plug of the mains adaptor in the socket on the underneath of the charger unit. Plug the mains adaptor into the mains socket. The charger unit is now ready to use.



Inserting the Batteries

Open the battery compartment by pushing downwards on the battery compartment cover. Insert AAA-type batteries, observing the correct polarity.



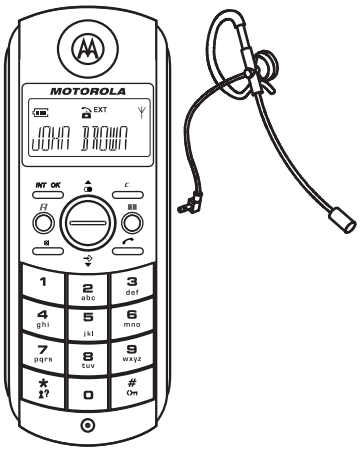
The mobile handset will not operate if the batteries are inserted incorrectly. There is also a possibility that the handset may be damaged thereby.

Replace the cover on the battery compartment and push it upwards until it clicks into place. Place the handset in the base station.
A confirmation beep and the charging indicator confirm that charging has begun.

Note: When used for the first time, allow the batteries to charge for at least 14 hours without interruption. If possible, only take the handset out of the base station when the charging process has ended. This will help to guarantee optimum operation.

Note: To ensure the battery charging properly, clean the charging contacts on the handset and charger with a soft, dry cloth once a month. Clean more often if the unit is subject to grease, dust or high humidity.

Attaching the Headset



You can connect headsets to the mobile handset. The 2.5mm jack plug must be inserted fully into the jack socket on the right-hand side of the handset.

Technical Data

Receiver impedance	32Ω
Microphone impedance	1.4Ω
Receiver output power	60mW
Plug	2.5mm stereo jack plug
Microphone sensitivity	-54dB

Note: The headset is not included as standard.

Features

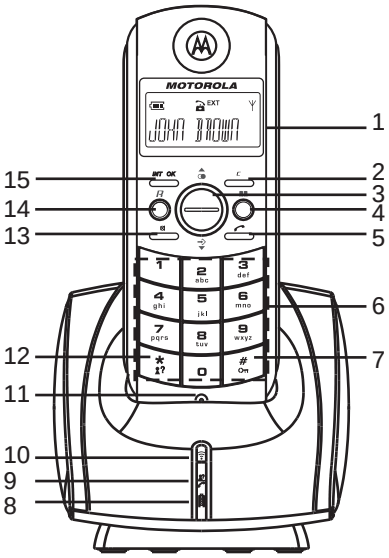
Congratulations on your purchase of this high quality, cordless telephone set.
The set offers the following features:

- Comfortable digital cordless phone with DECT/GAP standards
- Call ID function with caller list for 20 numbers or names from phone book (dependent on network)
- Alphanumeric LCD display
- Phone book for 30 entries with names and numbers
- Extended redialing for 5 call numbers
- Microphone mute
- Battery and range warning tone
- Keypad lock
- 10 ringtone melodies
- Operator guidance in 10 languages
- Teleconference
- Call forwarding
- Internal, free communication between handsets
- Prefix dialing
- Automative call answering on/off
- Key input tone on/off
- Operation of up to 4 handsets
- Paging function from base station to handset
- Programmable number barring
- Up to 100 hours standby
- Up to 10 hours continuous call time
- Operation with 2 standard AAA batteries

DECT : Digital Enhanced Cordless Telecommunication = Standard for cordless telephones.

GAP : Generic Access Profile = Standard for the interoperation of handsets and base stations from other manufacturers.

Control Buttons

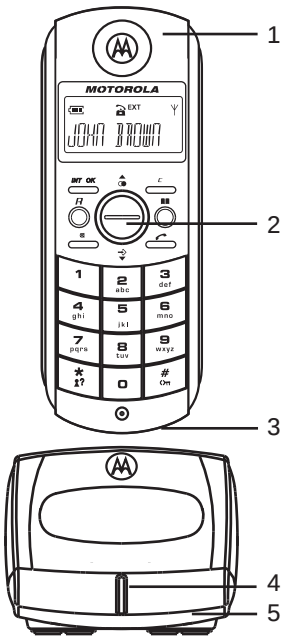


1. Display
2. Delete input
3. Arrow keys for navigation in the menu, Menu key and Redial key
4. Phone book
5. Take call / End call key
6. Digit keys with letter imprint
7. Key lock
8. LED : Battery charging indicator
9. LED : Flashes with incoming calls.
   Flashes with calls not taken
10. Paging key (call handset)
11. Microphone
12. Key to view CALL LOG memory
13. Muting function
14. Put external call on hold and forward
15. OK key to confirm and for internal calls

Display icons

- Indicates the battery charge status. Flashes when battery is empty.
- Indicates that the outside line is engaged.
- EXT Indicates an incoming, external call.
- INT Indicates an incoming, internal call.
- Flashes in the case of calls not taken (entries still available in the caller list).
- Key input lock is active.
- Indicates that the microphone muting is active.
- Indicates the external ringing tone is deactivated.
- Lights up when the handset is registered on the base. Flashes if there is no radio communication contact.
- Indicates that further entries are present.

Control Buttons (on Charger)



1. Handset
2. Menu symbol
3. Charge contacts
4. Charging indicator
5. Charging station

- 1-CALL LOG
- 2-PHONE BOOK
  - 1-NEW ENTRY — ENTER NO — ENTER NAME — NORMAL RING / VIP RING 1-10
  - 2-LIST ENTRY
  - 3-EDIT ENTRY
  - 4-DELETE
  - 5-DELETE ALL — CONFIRM?
- 3-HANDSET
  - 1-RINGER — 1-VOLUME — [-----]
    - 2-EXT RINGER — MELODY 1-10
    - 3-INT RINGER — MELODY 1-10
  - 2-HS NAME
  - 3-PREFIX MEM
  - 4-KEY TONE — ON / OFF
  - 5-AUTO ANS — ON / OFF
  - 6-CALL TIMER — ON / OFF
  - 7-DEFAULT — CONFIRM?
  - 8-REGISTER — SEARCHING

Note:
Navigate in the menu structure as follows:
Press the Menu key.
Then use the arrow keys to navigate through the menu or select the required menu item directly using the digit keys.
Example: Enter MENU > 3 > to access '1-RINGER' > '2-HS NAME', then enter the HS Name.

- 4-BASE
  - 1-BARRING — ENTER PIN — HANDSET 1-4 — DISABLE / EXTERNAL NUMBER — ENTER NO
  - 2-EMERGENCY — ENTER PIN — 1- / 2-
  - 3-RINGER — [-----] — MELODY 1--- / MELODY 10
  - 4-FLASH TIME — 100/250/600
  - 5-DIAL MODE — TONE / PULSE
  - 6-CHANGE PIN — ENTER PIN — NEW PIN — REPEAT
  - 7-DEFAULT — ENTER PIN — CONFIRM?
  - 8-DEREGISTER — ENTER PIN — HANDSET 1-4 — CONFIRM?
- 5-LANGUAGE
  - ENGLISH
  - DEUTSCH
  - ITALIANO
  - FRANCAIS
  - ESPANOL
  - NEMET
  - NEDERLANDS
  - POLSKI
  - SVENSKA
  - TURKCE

Switching the Handset On/Off

When the handset is placed on the base station or charging unit, it switches on automatically and starts to charge up. Allow the batteries to be charged for 14 hours without interruption the first time they are charged. The telephone does not have an On/Off switch.

Selecting the Language

Ten different languages are available for selection for each handset.
Proceed as follows to select a language:

1. Press the ⇨ key repeatedly until menu item LANGUAGE appears.
2. Press the ***INT OK*** key to confirm the item.
3. Press ▲ or ⇨ as often as necessary to select the required language.
4. Press the ***INT OK*** key to confirm the selection.

Note: The following languages are available: English, German, Italian, French, Spanish, Hungarian, Dutch, Polish, Swedish, Turkish.

Making Internal Calls

If more than one handset is registered on the base station,
internal calls can be made free of charge.

1. Press the ***INT OK*** key.
2. Press the number of the required handset (1..4).Carry out the conversation.
3. Press the ✆ key to end the call.

Note: If an external call is received during an internal
call, short acoustic signals are issued (call waiting).

Making External Calls

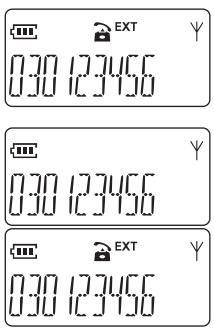
There are two ways to dial a number, namely direct dialing or on-hook dialing.

Direct dialing

1. Press the ✆ key and wait for the dialing tone.
2. Dial the telephone number and complete the call.
3. Press the ✆ key to end the call.

On-hook dialing

1. Dial the telephone number.
2. Delete any incorrect entries by pressing the ⊏ key.
3. Press the ✆ key. The number entered is dialed and a connection established. Carry out the conversation.
4. Press the ✆ key to end the call.



Taking Calls

When an external call is received, all the handsets registered and the base station ring.

Handset is in the base station

1. Take the handset from the base station; a connection is automatically established (when the AUTO ANS function is active). Otherwise, press the key.
2. Carry out the conversation.
3. Press the key to end the call.

Handset is not in the base station

1. Press the key. Carry out the conversation.
2. Press the key to end the call.

Prefix Dialing

1. Press the 0 key for two seconds.
2. Supplement the call number and press the key to establish a connection.

Note: The prefix number (e.g. an access code) must have been programmed beforehand. Refer to "Handset Settings".

Dialing from the Phone Book

1. Press the key; the first entry in the phone book appears.
2. Press the or key to select the required subscriber from the phone book. Alternatively, enter the first letter of the name required.
3. Press the key. The number is dialed. Carry out the conversation.

Call Log Operations

Browse, Call Back, Delete, Save

If calls have been received in your absence, these are collected in the CALL LOG memory when your telephone service has enabled this function.

1. Press the key as often as necessary until the CALL LOG menu appears.
2. Press the ***INT OK*** key. Alternatively, press and hold the ✱/⁉ key.
3. Press the or keys to browse through the CALL LOG memory.
4. Press the key to return the call.
   Or
5. Press and hold the key two seconds to delete one or all the entries. Selection is made using the or key. Press the ***INT OK*** key.
   Or
6. Press the key to enter the subscribers in the phone book.
7. Enter the name.
8. Press the ***INT OK*** key.
9. Press the or key to select the normal ring or VIP ring.
10. Press the ***INT OK*** key.

Note: 1. The CALL LOG symbol and display indicator only disappear after browsing through all the entries. 2. It is only possible to enter subscribers in the phone book who are not already entered.

Muting the Microphone

1. Press the ⊠ key to switch the microphone on or off during a call.

Holding Calls / Forwarding Calls

If the telephone is connected to a PBX network, it is possible to put calls on hold and call other subscribers or to forward calls.

1. Press the R key to put the call on hold.
2. Dial the number of the extensions (e.g. 23).
3. Press the R key once more to take the call back again or the ✆ key to forward the call.

Teleconference and Intercom Call Transfering

After having received an external call, it is possible to include a second handset in the conversation (three-way conference).

1. Press the *INT OK* key and enter the number of the corresponding handset (e.g. 2) which should be included in the call.
2. The external caller is kept on hold. As soon as handset 2 takes the call, press ✆ key to transfer the call to handset 2.
   Or
3. The external caller is kept on hold. as soon as handset 2 takes the call, press and hold # key to activate the teleconference.
4. By pressing the ✆ key, any of the handsets can be disconnected from the teleconference and the other handset continues with the external call.

Entering a Dialing Pause (P)

If the MOTOROLA telephone is connected to a PBX system, it may be necessary to insert a dialing pause. To do this, press the ▲ key after entering the relevant digit, e.g. 0, for an outside line (0P....). A 'P' appears in the display indicating a pause. The pause can also be entered when programming numbers in the phone book.

Phone Book

The MOTOROLA telephone can store up to 30 entries in the phone book with name and call number.

Store Entries

1. Press the ↓ key as often as necessary until the PHONE BOOK menu appears.
2. Press the *INT OK* key.
3. Press the *INT OK* key.
4. Enter the number (max. 25 digits).
5. Press the *INT OK* key.
6. Enter the name (max.10 characters).

Note: To enter the characters, press the relevant key the corresponding number of times, 1, 2, 3 or 4 times, according to the position on the key. Press the 5 key three times for an L. Delete incorrect entries by pressing the *C* key.

7. Press the *INT OK* key.
8. Select the ringing tone with the ↑ or ↓ key.
9. Press the *INT OK* key.

Note: If certain phone book entries should appear at the start of a list, e.g. "FIRE", enter a space before the name Ò FIREÓ. The space is entered by pressing the **1** key.

View Entries

1. Press the ↓ key repeatedly until PHONE BOOK appears.

2. Press the *INT OK* key.
3. Press the ↑ or ↓ key to select LIST ENTRY.
4. Press the *INT OK* key.
5. Press the ↑ or ↓ key to select the required entry.

   Note: if there is no entry in the phone book, "MEM EMPTY" will display.
6. Press the *INT OK* key to view the number.
   Or
   Press the ☎ key to dial the number.

Edit Entries

1. Press the ↓ key repeatedly until PHONE BOOK appears.
2. Press the *INT OK* key.
3. Press the ↑ or ↓ key to select EDIT ENTRY.
4. Press the *INT OK* key.
5. Press the ↑ or ↓ key to select the required entry.

Note: if there is no entry in the phone book, "MEM EMPTY" will display

6. Press the *INT OK* key.
7. Enter the number.
8. Press the *INT OK* key.
9. Enter the name.
10. Press the *INT OK* key.
11. Press the ↑ or ↓ key to select the normal ring or VIP ring.
12. Press the *INT OK* key.

Delete Entries

1. Press the key as often as necessary until the PHONE BOOK menu appears.
2. Press the or key to select DELETE / DELETE ALL.
3. Press the or key to select the phone book entry. Alternatively, enter the first letter of the name required.
4. Press the *INT OK* key to confirm the input.

Note: The delete process can be stopped at any time prior to confirmation of it by pressing the key several times. if all the entries should be deleted, select DELETE ALL instead of DELETE at Pt. 2.

Changing the Ringer Volume

1. Press the key repeqtedly until HANDSET appears.
2. Press the *INT OK* key twice.
3. Press the or key to select VOLUME.
4. Press the *INT OK* key.
5. Press the or key to select the ringer volume. (0-5 level, level 0 means ringer off)
6. Press the *INT OK* key to confirm the setting.

Changing the Ringer Melody (external/internal)

1. Press the key as often as necessary until the HANDSET menu appears.
2. Press the *INT OK* key twice.
3. Use the or key to select the required submenu (EXT RINGER or INT RINGER).
4. Press the *INT OK* key.
5. Use the or key to select the required melody.
6. Press the *INT OK* key to confirm the setting.

Entering/Changing Handset Name

It is possible to assign a name to each handset. This name is then displayed when the phone is in Standby mode.

1. Press the ⇒ key as often as necessary until the HANDSET menu appears.
2. Press the *INT OK* key.
3. Press the ▲ or ⇒ key to select the HS NAME submenu.
4. Press the *INT OK* key.
5. Enter/Change the name of the handset (e.g. MOBIL 1).

Note: To enter the characters, press the relevant key the corresponding number of times, 1, 2, 3 or 4 times, according to the position on the key. Press the 5 key three times for an L, for example.

6. Press the *INT OK* key to confirm the input.

Saving a Prefix

It is possible to save prefix numbers in the handset. This number is then recalled after pressing the 0 key for two seconds.

1. Press the ⇒ key as often as necessary until the HANDSET menu appears.
2. Press the *INT OK* key.
3. Press the ▲ or ⇒ key to select the PREFIX MEM submenu.
4. Press the *INT OK* key.
5. Enter the prefix number (e.g. access code of the subscriber you call most frequently).
6. Press the *INT OK* key to confirm the input.

Switching the Key Tone On/Off

1. Press the ⇒ key as often as necessary until the HANDSET menu appears.
2. Press the *INT OK* key.

3. Press the ▲ or ⇒ key to select the KEY TONE.
4. Press the *INT OK* key.
5. Press the ▲ or ⇒ key to select the setting.
6. Press the *INT OK* key to confirm the input.

Activating/Deactivating Automatic Call Answering

The automatic call answering function enables the incoming call to be taken immediately if the handset is removed from the base station. It is not necessary to press the call key after removing the handset from the base station.

1. Press the ⇒ key as often as necessary until the HANDSET menu appears.
2. Press the *INT OK* key.
3. Press the ▲ or ⇒ key to select the AUTO ANS submenu.
4. Press the *INT OK* key.
5. Use the ▲ or ⇒ key to switch automatic call answering on or off.
6. Press the *INT OK* key to confirm the input.

Activating/Deactivating Call Timer

It is possible to display the duration of a call on the handset. The timer starts when the conversation begins.

1. Press the ⇨ key as often as necessary until the HANDSET menu appears.
2. Press the *INT OK* key.
3. Press the ▲ or ⇨ key to select the CALL TIMER submenu.
4. Press the *INT OK* key.
5. Use the ▲ or ⇨ key to switch the call timer on or off.
6. Press the *INT OK* key to confirm the setting.

Default Settings

The handsets can be reset to the default settings. In doing so, all the settings which you have changed are returned to their default values. The phone book entries are retained.

1. Press the ⇨ key as often as necessary until the HANDSET menu appears.
2. Press the *INT OK* key.
3. Press the ▲ or ⇨ key to select the DEFAULT.
4. Press the *INT OK* key.
5. Press the *INT OK* key to confirm input.

Note: The handset is reset to its default settings.

Registering Additional Handsets

Further handsets can be registered on the base station. They must support the GAP standard, however, it is possible that some of the handset functions will not be available.

1. Press the ⇨ key as often as necessary until the HANDSET menu appears.
2. Press the *INT OK* key.
3. Press the ▲ or ⇨ key to select the REGISTER submenu.
4. Press the *INT / OK* key.
5. Press and hold the ((•)) key on the base station until the acknowledgement signal is heard, then enter the PIN when requested. (Default setting = 0000)
6. Press the *INT / OK* key.

Note: After the connection has been established, the name and number of the handset (the next available number if less than 4 are already registered) appear in the display.

Barring Calls

The following options are available for selection for barring calls:

Option	Description
DISABLE	All telephone calls are possible.
EXTERNAL	All external calls are barred.
NUMBER	Define a number which should be barred, e.g. 0190.

1. Press the ⇒ key as often as necessary until the BASE menu appears.
2. Press the *INT OK* key.
3. Press the ▲ or ⇒ as often as necessary to select the BARRING submenu.
4. Press the *INT OK* key.
5. Enter 0000. Note: (Factory setting is 0000).
6. Press the *INT OK* key.
7. Use the ▲ or ⇒ key to select the handset which should be barred.
8. Press the *INT OK* key.
9. Use the ▲ or ⇒ key to select DISABLE or EXTERNAL.
   Or
10. Use the ▲ or ⇒ key to select NUMBER and press the *INT OK*, then input the number(up to 5 digits) which you want to barred.
11. Press the *INT OK* key.

Entering/Changing Emergency Number

Emergency numbers are free of any restrictions, i.e. they can still be called even if barring of any kind is set.

Note: It is impossible to make emergency calls when the keypad lock is enabled.

Before emergency numbers can be used, they must be stored. The emergency numbers can then be dialed manually or from the phone book if they are stored there.

Two different emergency numbers (maximum of five digits) can be programmed.

Example: Three-digit emergency number = 123. All numbers which begin with 123 are dialed even if the unit is only programmed for internal calls.

1. Press the ⇒ key as often as necessary until the BASE menu appears.
2. Press the *INT OK* key.
3. Press the ▲ or ⇒ as often as necessary to select the EMERGENCY submenu.
4. Press the *INT OK* key.
5. Enter the PIN. Note: (Factory setting is 0000).

Note: It is recommended to enter emergency numbers in the phone book and to assign significant names (e.g. "DOC","FIRE").

6. Press the *INT OK* key.
7. Use the ▲ or ⇒ key to select the emergency number to be changed and change it.
8. Press the *INT OK* key.

Changing the Flash Time

1. Press the ⇒ key as often as necessary until the BASE menu appears.
2. Press the *INT OK* key.
3. Press the ▲ or ⇒ as often as necessary to select the FLASH TIME submenu.
4. Press the *INT OK* key.
5. Press the ▲ or ⇒ key to select the required flash time.
6. Press the *INT OK* key.

Select Dial Mode

1. Press the ⇒ key repeatedly until BASE appears.
2. Press the ***INT OK*** key.
3. Press the ▲ or ⇒ key to select DIAL MODE.
4. Press the ***INT OK*** key.
5. Press the ▲ or ⇒ key to select TONE or PULSE.
6. Press the ***INT OK*** key to confirm the selection.

Changing the PIN

1. Press the ⇒ key as often as necessary until the BASE menu appears.
2. Press the ***INT OK*** key.
3. Press the ▲ or ⇒ as often as necessary to select the CHANGE PIN submenu.
4. Press the ***INT OK*** key.
5. Enter the old PIN (0000).
6. Press the ***INT OK*** key.
7. Enter the new PIN (e.g. 1111).
8. Press the ***INT OK*** key.
9. Enter the new PIN again (e.g. 1111).
10. Press the ***INT OK*** key.

Default Settings

1. Press the ⇒ key as often as necessary until the BASE menu appears.
2. Press the ***INT OK*** key.
3. Press the ▲ or ⇒ as often as necessary to select the required DEFAULT submenu.
4. Enter the PIN.
5. Press the ***INT OK*** key.
6. Press the ***INT OK*** key to confirm.

Delete HS

If several handsets are registered on one base station, they can deregister each other mutually. The last handset cannot be deregistered.

1. Press the ⇒ key as often as necessary until the BASE menu appears.
2. Press the ***INT OK*** key.
3. Press the ▲ or ⇒ as often as necessary to select the DEREGISTER submenu.
4. Press the ***INT OK*** key.
5. Enter the PIN. Note: (Factory setting is 0000).
6. Press the ***INT OK*** key.
7. If necessary, use the ▲ or ⇒ key to select the handset.
8. Press the ***INT OK*** key.
9. Press the ***INT OK*** key to confirm the selection.

Operation

Selecting the language	/ 5-LANGUAGE / INT OK / or / ENGLISH / INT OK
Making internal calls	INT OK / 1 ... 4
Making external calls	/ 030123... or 030123... /
Taking calls	
End call	
Redialing	/
Prefix dialing	0 press for 2 seconds
Dialing from the phone book	/ or /
View call log entries	/ 1-CALL LOG / INT OK / or /
Call call log entries	/ 1-CALL LOG / INT OK / or /
Delete call log entries	/ 1-CALL LOG / INT OK / or / press for 2 seconds / ERASE? / INT OK
Delete all call log entries	/ 1-CALL LOG / INT OK / or / press for 2 seconds / or / ERASE ALL? / INT OK / CONFIRM? / INT OK

Muting	to switch on/off
Hold call, extension	R / 22 / R
Forward call, extension	R / 22 /
Hold call, handset	INT OK / 1 ... 4 / INT OK
Forward call, handset	INT OK / 1 ... 4 /
Teleconference	INT OK / 1 ... 4 / press and hold #
Receiver/Microphone volume	/ or / or, during a call, or
Insert dialing pause	press at relevant position
Key lock on/off	# press for 2 seconds

Phone Book

Store entries	/ 2-PHONE BOOK / ***INT OK***/ 1-NEW ENTRY / ***INT OK*** / ENTER NO / 030123... / ***INT OK*** / ENTER NAME / ABC... / ***INT OK*** / NORMAL RING / ***INT OK***
Store VIP entries	/ 2-PHONE BOOK / ***INT OK***/ 1-NEW ENTRY / ***INT OK*** / ENTER NO / 030123... / ***INT OK*** / ENTER NAME / ABC... / ***INT OK*** / NORMAL RING / or / VIP RING 1 - 10 / ***INT / OK***
List entries	/ 2-PHONE BOOK / ***INT OK*** / or / 2-LIST ENTRY / ***INT OK*** / or
Edit call numbers	/ 2-PHONE BOOK / ***INT OK*** / or / 3-EDIT ENTRY / ***INT OK*** or / ***INT OK*** / 030123... / ***INT OK*** / ABC... / ***INT OK*** / NORMAL RING / ***INT OK***
Edit call numbers, VIP entries	/ 2-PHONE BOOK / ***INT OK*** / or / 3-EDIT ENTRY / ***INT OK*** / or / ***INT OK*** / 030123... / ***INT OK*** / ABC... / ***INT OK*** / NORMAL RING / / VIP RING 1 - 10 / ***INT OK***
Delete call numbers	/ 2-PHONE BOOK / ***INT OK*** / or / 4-DELETE / ***INT OK*** / or / ***INT OK***
Delete all call numbers	/ 2-PHONE BOOK / ***INT OK*** / or / 5-DELETE ALL / ***INT OK*** / CONFIRM? / ***INT OK***

Handset Settings

Ringer volume	/ 3-HANDSET / ***INT OK*** / 1-RINGER / ***INT OK*** / 1-VOLUME / ***INT OK*** / or / ***INT OK***
Ringer melody, external	/ 3-HANDSET / ***INT OK*** / 1-RINGER / ***INT OK*** / or / 2-EXT RINGER / ***INT OK*** / or / ***INT OK***
Ringer melody, internal	/ 3-HANDSET / ***INT OK*** / 1-RINGER / ***INT OK*** / or / 3-INT RINGER / ***INT OK*** / or / ***INT OK***
Change handset name	/ 3-HANDSET / ***INT OK*** / or / 2-HS NAME / ***INT OK*** / DECT... / ***INT OK***
Save prefix number	/ 3-HANDSET / ***INT OK*** / or / 3-PREFIX MEM / ***INT OK*** / 030... / ***INT OK***
Key tone on/off	/ 3-HANDSET / ***INT OK*** / or / 4-KEY TONE / ***INT OK*** / or / ***INT OK***
Automatic call answering	/ 3-HANDSET / ***INT OK*** / or / 5-AUTO ANS / ***INT OK*** / or / ***INT OK***
Call timer on/off	/ 3-HANDSET / ***INT OK*** / or / 6-CALL TIMER / ***INT OK*** / or / ***INT OK***
Default settings	/ 3-HANDSET / ***INT OK*** / or / 7-DEFAULT / ***INT OK*** / CONFIRM? / ***INT OK***
Register handset	/ 3-HANDSET / ***INT OK*** / or / 8-REGISTER / ***INT OK*** / press and hold on base 2-3 second / enter PIN (default 0000)

Base Settings

Barring, off and external	/ 4-BASE / ***INT OK*** / 1-BARRING / ***INT OK*** / ENTER PIN / 0000 / ***INT OK*** / or / ***INT OK*** / or / ***INT OK***
Barring, number	/ 4-BASE / ***INT OK*** / 1-BARRING / ***INT OK*** / ENTER PIN / 0000 / ***INT OK*** / or / ***INT OK*** / or / NUMBER / ***INT OK*** / ENTER NO / 321... / ***INT OK***
Entering emergency numbers	/ 4-BASE / ***INT OK*** / or / 2-EMERGENCY / ***INT OK*** / ENTER PIN / 0000 / ***INT OK*** / or / 321... / ***INT OK***
Ringer volume and melody	/ 4-BASE / ***INT OK*** / or / 3-RINGER / ***INT OK*** / or / ***INT OK*** / MELODY / or / ***INT OK***
Set flash time	/ 4-BASE / ***INT OK*** / or / 4-FLASH TIME / ***INT OK*** / or / ***INT OK***
Changing the dialing mode	/ 4-BASE / ***INT OK*** / or / 5-DIAL MODE / ***INT OK*** / or / ***INT OK***
Changing the PIN	/ 4-BASE / ***INT OK*** / or / 6-CHANGE PIN / ***INT OK***/ ENTER PIN / 0000 / ***INT OK***/ NEW PIN / 1111 / ***INT OK***/ REPEAT /1111 / ***INT OK***
Default settings	/ 4-BASE / ***INT OK*** / or / 7-DEFAULT / ***INT OK*** / ENTER PIN / 0000 / ***INT OK*** / CONFORM? / ***INT OK***
Delete HS	/ 4-BASE / ***INT OK***/ or / 8-DEREGISTER / ***INT OK*** / ENTER PIN / 0000 / ***INT OK***/ or / ***INT OK***/ CONFIRM? / ***INT OK***

WARRANTY INFORMATION

MOTOROLA DOES NOT WARRANT ITS CORDLESS TELEPHONE PRODUCTS ("PRODUCT(S)") TO YOU, THE END-USER. A LIMITED WARRANTY FOR THIS PRODUCT IS PROVIDED TO YOU BY MOTOROLA'S DISTRIBUTOR ("DISTRIBUTOR") PURSUANT TO DOCUMENTATION INCLUDED WITH THIS PRODUCT. PLEASE CONTACT THE DISTRIBUTOR IF YOU EXPERIENCE PROBLEMS WITH THIS PRODUCT.

TO THE FULLEST EXTENT PERMITTED UNDER APPLICABLE LAW (A) MOTOROLA HEREBY DISCLAIMS ALL WARRANTIES OF ANY KIND RELATING TO THE PRODUCT THAT BIND THE MANUFACTURER, WHETHER EXPRESS, IMPLIED OR STATUTORY, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY AGAINST INFRINGEMENT PROVIDED UNDER ANY LAW, AND (B) IN NO EVENT SHALL MOTOROLA BE LIABLE TO YOU OR ANY OTHER PARTY FOR ANY DIRECT, INDIRECT, GENERAL, SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY OR OTHER DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF INFORMATION OR ANY OTHER PECUNIARY LOSS), OR FROM ANY BREACH OF WARRANTY, EVEN IF MOTOROLA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. MOTOROLA SHALL NOT BE BOUND BY PRODUCT RELATED STATEMENTS NOT DIRECTLY MADE BY MOTOROLA NOR ANY WARRANTY OBLIBATIONS APPLICABLE TO THE DISTRIBUTOR.

WARRANTY INFORMATION

Giant Telecom, BVI (Distributor) guarantees to you, the original purchaser, the digital cordless telephone and accessories which you have purchased from an authorised reseller (the "Products"), to be in conformance with the applicable specifications current at the time of manufacture for a term of 12 months from date of purchase of the Product(s) (Warranty Term). You must inform Distributor of the lack of conformity to the applicable specifications of any of the Products within a period of two (2) months from the date on which you detect a defect in material, workmanship or lack of conformity and in any event within a term not to exceed the Warranty Term, and must immediately submit the Product for service to Distributor's Repair or Service Centre.

During the Warranty term, Distributor will, at its discretion and without extra charge, as your exclusive remedy, repair or replace your Product which does not comply with this warranty; or failing this, to reimburse the price of the Product but reduced to take into account the use you have had of the Product since it was delivered. This warranty will expire at the end of the Warranty Term.

For details, please contact :
1300 889 785

HOW TO GET WARRANTY SERVICE?

In order to be eligible to receive warranty service, you must present your receipt of purchase or a comparable substitute proof of purchase bearing the date of purchase. The digital cordless telephone should also clearly display the original compatible electronic serial number. Such information is contained with the Product.

You must ensure that all and any repairs or servicing is handled at all times by a Distributor's Service Centre in accordance with the Distributor's Service requirements. In some cases, you may be requested to provide additional information concerning the maintenance of the Products by Distributor's Service Centres only, therefore it is important to keep a record of any previous repairs, and make them available if questions arise concerning maintenance.

CONDITIONS

This warranty will not apply if the type or serial numbers on the Product has been altered, deleted, duplicated, removed, or made illegible. Distributor reserves the right to refuse free-of-charge warranty service if the requested documentation can not be presented or if the information is incomplete, illegible or incompatible with the factory records. Repair, at Distributor's option, may include reflashing of software, the replacement of parts or boards with functionally equivalent, reconditioned or new parts or boards. Replaced parts, accessories, batteries, or boards are warranted for the balance of the original warranty time period. The Warranty Term will not be extended. All original accessories, batteries, parts, and digital cordless telephone that have been replaced shall become the property of Distributor.

Distributor does not warrant the installation, maintenance or service of the products, accessories, batteries or parts.

Distributor will not be responsible in any way for problems or damage caused by any ancillary equipment not furnished by Distributor which is attached to or used in connection with the Products.

When the Product is used in conjunction with ancillary or peripheral equipment not supplied for this digital cordless telephone by Distributor, Distributor does not warrant the operation of the Product/peripheral combination and Distributor will not honour any warranty claim where the Product is used in such a combination and it is determined by Distributor that there is no fault with the Product.

WHAT IS NOT COVERED BY THE WARRANTY

This warranty is not valid if the defects are due to damage, misuse, tampering, neglect or lack of care and in case of alterations or repair carried out by unauthorised persons. The following are examples of defects or damage not covered by this product warranty

- Defects or damage resulting from use of the Product in other than its normal and customary manner.
- Defects or damage from misuse, access to incompatible sources, accident or neglect.
- Defects or damage from improper testing, operation, maintenance, installation, adjustment, unauthorised software applications or any alteration or modification of any kind.
- Breakage or damage to antennas unless caused directly by defects in material or workmanship.
- Products disassembled or repaired other than by Distributor in such a manner as to adversely affect performance or prevent adequate inspection and testing to verify any warranty claim.
- Defects or damage due to range, coverage, availability, grade of service, or operation of the cellular system by the cellular operator.
- Defects or damage due to moist, liquid or spills of food.

- All plastic surfaces and all other externally exposed parts that are scratched or damaged due to customer normal use.
- Products rented on a temporary basis.
- Periodic maintenance and repair or replacement of parts due to normal wear and tear.

Note: The talk-time, stand-by time and total life cycle of the rechargeable batteries for your digital cordless telephone will depend on usage conditions and network configurations. As a consumable product, the specifications indicate that you should be able to obtain optimum performance for your digital cordless telephone within the first two months from date of purchase.

The warranty for the rechargeable batteries becomes void if (i) the batteries are charged other than by original battery chargers specified for the charging of the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, (iii) the battery is used in equipment or service other than the digital cordless telephone for which it is specified.

Depending on operating conditions and your usage habits, wear and tear might take place of components including mechanical problems related to Product housing, paint, assembly, sub-assemblies, displays and keyboards and any accessories which are not part of the Product's in-box configuration. The rectification of faults generated through wear and tear and the use of consumable items like batteries is considered to be your responsibility and therefore Distributor will not provide the free Warranty repair service for these items.

Please make and retain a note of all data you have inserted into your Product for example names and phone numbers, before submitting your Product for a Warranty service as such data may be deleted or erased as part of the repair or service process.

OUT OF WARRANTY REPAIRS

If you request Distributor to repair your Product any time after the Warranty term or where this warranty does not apply due to the nature of the defect or fault, then Distributor may in its discretion carry out such repairs subject to you paying Distributor its fees for such a repair or it may refer you to an authorised third party to carry out such repairs.